Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 15 Jul 2023 until 23:59 on Sunday 16 Jul 2023

Forecast Issued on Saturday 15 Jul 2023 at 02:48

Confidence: Medium due to changeable, and at times unsettled conditions.

Headline for Saturday 15 Jul 2023: Heavy, perhaps thundery, showers. Windy over the summits.

Mountain weather hazards on Saturday 15 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms High Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Thundery showers	Thundery showers	Thundery showers	Heavy Rain
Precipitation probability					
50%	30%	40%	60%	50%	60%

Forecast for Saturday 15 Jul 2023

Weather: Some bright or sunny intervals along with some heavy showers, these, becoming more widespread and heavier through the afternoon and early evening with a risk of thunderstorms. Some ranges may hang on to cloud for most of the day with sunny intervals more likely in sheltered lowland areas. Becoming drier later in the evening.

Chance of cloud-free hill tops above 800m: 70% around the middle of the day, but 30% early and later.

Low cloud and visibility: Extensive low cloud, base 300 to 600m, early and later in the day, but occasional or extensive near or above the summits around the middle of the day, although lower in heavy showers. Visibility moderate to very poor, becoming mostly good for a time around the middle of the day, but much lower in heavy or thundery showers. Windy with strong winds over the summits.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 15 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/42 S	32/40 S	35/45 S	33/44 S	31/41 SW	28/37 SW	29/38 W
600	30/39 S	27/36 S	30/42 S	28/40 S	27/38 SW	24/34 SW	24/35 W
300	13/32 S	12/30 S	15/35 S	14/34 S	14/31 SW	11/28 SW	12/29 W
Valley	11/28 S	12/28 S	16/33 S	15/32 S	16/30 SW	12/27 W	14/28 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	9/4	8/3	9/4	9/4	8/4	8/3
600	11/6	11/7	11/6	11/6	11/7	10/6	10/6
300	13/11	13/11	14/11	13/10	12/10	12/10	12/10
Valley	15/14	16/14	16/13	15/12	15/12	15/13	14/12
Freezing Level*	2200m	2100m	2100m	2300m	2400m	2400m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Sunday 16 Jul 2023

Weather: Cloudy with outbreaks of rain and drizzle overnight and early morning. Skies brightening and cloud lifting with a scattering of showers during the afternoon and evening. Windy with summit gales at times.

Maximum wind: West or Southwest 30 to 35mph gusting 45mph morning and early afternoon.

Chance of cloud-free hill tops above 800m: 30% early in the day rising to 90% in the afternoon.

Low cloud and visibility: Extensive cloud at first, base 300 to 600m, this lifting and breaking above the summits in the afternoon, although lowering in any showers. Visibility moderate to very poor at first, becoming mainly good or very good in the afternoon and evening.

Temperature: **Valleys:** Plus 12 Celsius rising to 18 Celsius.
At 800m: Plus 6 to 10 Celsius
Freezing level: Above the summits.

Monday	Bright, sunny or clear spells and occasional showers, possibly heavy. Moderate or fresh southwest winds at height.
Tuesday	Some early brightness possible, but mostly cloudy with outbreaks of rain, heavy and persistent at times. Moderate or fresh southwest winds at height.
Wednesday	Cloudy start with some rain and drizzle, then brightening up with a scattering of showers. Light or moderate west or northwest winds at height.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:48 on Sat 15 Jul 2023

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